

IN THE CLAIMS

Please amend claims 33, 38 and 41:

33. (Amended) A balloon catheter, comprising

B¹ a) a multilayer balloon comprising a polymeric first layer having a plasma polymerized functionality covalently bonded to at least a section of a first surface of the first layer, and a polymeric second layer bonded to the section of the first surface of the first layer, the plasma polymerized functionality forming a film having a thickness of about 10 to about 150 nanometers; and

b) an elongated shaft having an inflation lumen, and bonded to the balloon, so that an interior of the balloon is in fluid communication with the inflation lumen.

B² 38. (Amended) The balloon catheter of claim 33 wherein the balloon has proximal and distal skirt sections bonded to the shaft, and the first layer along at least a portion of the proximal and distal skirt sections of the balloon has an inner surface which has the plasma polymerized functionality bonded thereto, and which is bonded to the shaft.

B³ 41. (Amended) The balloon catheter of claim 33 wherein the plasma polymerized functionality comprises a film having a thickness of about 50 nm to about 125 nm.
